

bearing and having swivelled connection with said second shank, and a thimble rotatably carried by the tubular shank and connected with said travelling screw.

- 5 5. In a wrench of the character described, coacting jaws, telescoping shanks carried by said jaws, one of said shanks comprising sections and operating means for said jaws

including a threaded bearing carried by one of said shanks, a rotatable travelling screw 10 coacting with said bearing and common means for transmitting only the rectilinear motion of said screw to said jaws and coupling the sections of the shank.

JOHN ARTHUR JOHNSON.